

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 5

	Complete if Known	
Application Number	10/616,453	
Filing Date	July 8, 2003	
First Named Inventor	Victor B. Kley	
Art Unit	Unassigned	
Examiner Name	Unassigned	
Attorney Docket Number	020921-001612US	

			U.S. PATENT DO	OCUMENTS+	
		Document Number		Name of Patentee or	Pages, Columns, Lines, Where
Examiner Initials*	Cite No. <sup>1</sup>	Number Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
me	1	6,353,219	03-05-2002	Kley	
1	2	2002/0007667	01-24-2002	Pohl et al.	
	3	6,340,813	01-22-2002	Tominaga et al.	
	4	6,337,479	01-08-2002	Kley	
	5	6,265,711	07-24-2001	Kley	
	6	6,252,226	06-26-2001	Kley	· · · · · · · · · · · · · · · · · · ·
<del>                                     </del>	7	6,229,138	05-08-2001	Kley	
_	8	6,229,609	05-08-2001	Muramatsu et al.	
1	9	6,144,028	11-07-2000	Kley	
1	10	6,101,164	08-08-2000	Kado et al.	
<del> </del>	11	6,066,265	05-23-2000	Galvin et al.	
+	12	6,031,756	02-29-2000	Gimsewski et al.	
+	13	5,922,214	07-13-1999	Liu et al.	
+	14	5,883,387	03-16-1999	Matsuyama et al.	
<del></del>	15	5,874,726	02-23-1999	Haydon	
$\top$	16	5,865,978	02-02-1999	Cohen	
	17	5,825,670	10-20-1998	Chernoff et al.	
	18	5,821,410	10-13-1998	Xiang et al.	
	19	5,763,879	06-09-1998	Zimmer et al.	
+-	20	5,758,997	05-26-1998	Kley	
	21	5,751,683	05-12-1998	Kley	
+-	22	5,721,721	02-24-1998	Yanagisawa	
<del></del>	23	5,717,680	02-10-1998	Yamano	
	24	5.679.952	10-21-1997	Lutwyche et al.	
	25	5,644,512	07-01-1997	Chemoff et al.	
	26	5,634,230	06-03-1997	Maurer	
	27	5,623,476	04-22-1997	Eguchi	•
	28	5,610,898	03-11-1997	Takimoto	
1	29	5,602,820	02-11-1997	Wickramasinghe et al.	
	30	5,583,286	12-10-1996	Matsuyama	
	31	5,560,244	10-01-1996	Prater et al.	
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+	33	5,548,117	08-20-1996	Nakagawa	
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Examiner Signature Date Considered 12.05.05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \(^1\) Applicant's unique citation designation number (optional). \(^2\) Kind Codes of U.S. Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. \(^2\) Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). \(^4\) For Japanese patent documents, the Indication of the year of the reign of the Emperor must precede the serial number of the patent document. \(^6\) Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. \(^6\) Applicant is to place a check mark here if English language Translation is attached.



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Attorney Docket Number	020921-001612US	

			U.S. PATENT DO	CUMENTS+	
Examiner Initials*	Cite No.1	Number Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	42	5,463,897	11-07-1995	Prater et al.	rigures repeat
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	44	5,455,420	10-03-1995	Ho et al.	
	45	5,453,970	09-26-1995	Rust et al.	
<del></del>	46	5,426,631	06-20-1995	Miyazaki et al.	
	47	5,418,363	05-23-1995	Elings et al.	
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	54	0,000,011	02-20-1995	Kawada et al.	. ,
_	55	5,392,275	02-14-1995	Yanagisawa	·
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	57	5,373,494		Kopelman et al.	
	58	5,362,963	11-08-1994	Onuki et al.	
_	59	5,360,977		Statham	
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	61	5,357,109	10-18-1994	Quate	
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	74	5,299,184	03-29-1994	Yamano	
	75	5,297,130	03-22-1994	Tagawa	
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	77	5,283,437	02-01-1994	Greshner et al.	
	78	5,278,704	01-11-1994	Matsuda	
	79	5,276,672	01-04-1994	Miyazaki	
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	81	5,254,854	10-19-1993	Betzig	
y	82	5,249,077	09-28-1993	Laronga	

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Examiner Signature	m.El.Shammar	Date Considered	12.05.05

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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First Named Inventor	Victor B. Kley	
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Examiner Name	Unassigned	
Attorney Docket Number	020921-001612US	

			U.S. PATENT DO	OCUMENTS+	
Examiner	Cite	Document Number  Number Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant
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	84	5,231,286	08-15-1993	Yanagisawa	,
	85	5,220,555		Sliwa	
	86	5,216,631	06-01-1993 05-11-1993	Barret	
	87	5,210,410	<u> </u>	Cartsson et al.	
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	89	5,187,367	02-16-1993	Miyazaki	
	90	5,166,520	11-24-1992	Prater et al.	
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	92	5,148,308	09-15-1992	Kopelman	
	93	5,142,145	08-25-1992	Yasutake	
	94	5,138,159	/ 08-11-1992	Takase et al.	
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_	99	5.081,390	01-14-1992	Elings et al.	
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	103	5,043,577	08-27-1991	Pohi	
	104	5,038,322	08-06-1991	Van Loenen	
	105	5,025,346	06-18-1991	Tang	
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	114	4,866,986	09-19-1989	Duerig	
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	121	4,604,520	08-05-1986	Pohl	
	122	4,115,806	09-19-1978	Morton	
<b>₩</b>	123	3,812,288	05-21-1974	Walsh et al.	

Examiner Signature Date Considered 12.05.65

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SEP 2 9 2003

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INFORMATION DISCLOSURE

## STATEMENT BY APPLICANT

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of 5 Sheet

	Complete if Known	
Application Number	10/616,453	
Filing Date	July 8, 2003	
First Named Inventor	Victor B. Kley	
Art Unit	Unassigned	
Examiner Name	Unassigned	
Attorney Docket Number	020921-001612US	

			U.S. PATENT D	OCUMENTS+	
Examiner	Cite	Document Number  Number Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Floures Appear
Initials'	No.'	3,586,865	06-22-1971	Baker et al.	rigules Appeal

		For	eign Patent Document		TENT DOCUME		Pages, Columns, Lines, Where	
Examiner Initials*	Cite No.'	Country Code <sup>3</sup>	Number <sup>4</sup>	code <sup>®</sup> (il known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	T⁰
cont	125	PCT	WO 01/03157		01-11-2001			ļ
OT IT I	126	PCT	WO 98/34092	A2	08-06-1998			
	127	PCT	WO 97/04449		02-06-1997			
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	129	JP	7-105580		04-21-1995			yes
+	130	JP	61-133065		06-20-1986			abstrac only
$\dashv$	131	JP	1-262403		10-19-1989			abstrac only
-↓-	132	EP	0325056		07-26-1989		<u> </u>	

Examiner Signature	M.El. Sharmaa	Date Considered 12.05.05	
Examiner Signature	M. El. Shavimaa		



Substitute for form 1449B/PTO INFORMATION DISCLOS

STATEMENT BY APPLICANT

(use as many sheets as necessary) of 5

Sheet 5

	Complete if Known	
Application Number	10/616,453	
Filing Date	July 8, 2003	
First Named Inventor	Victor B. Kley	
Art Unit	Unassigned	
Examiner Name	Unassigned	
Attorney Docket Number	020921-001612US	

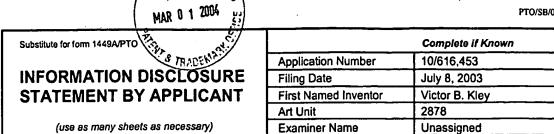
		NON PATENT LITERATURE DOCUMENTS  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item	
Examiner Cite No.1		(book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Т 3
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_	145	TOLEDO-CROW et al "Near-field differential scanning optical microscope with atomic force regulation" Appl. Phys. Lett. 60: (1992).	
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Examiner Use G1: No gas and Date Considered (2.05.05)				
Signature Considered	Examiner Signature	m. El. Shammar	Date Considered	12.05.05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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020921-001612US



Sheet

of 2

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une	1	US-6,173,604	01-16-2001	Xiang et al.						
une	2	US-5,804,709	09-08-1998	Bourgoin et al.						

**Attorney Docket Number** 

				FOREIGN PA	TENT DOCUME	NTS		
Examiner Initials*	Cite No.1	Foreign Patent Document				Name of Patentee or	Pages, Columns, Lines, Where Relevant	
		Country Code 3	Number <sup>4</sup>	Kind Code <sup>®</sup> (if known)	Publication Date MM-DD-YYYY	Applicant of Cited  Document	Passages or Relevant Figures Appear	T⁵
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Examiner Signature	M.El. Shannaa	Date Considered	12.05.05	

PTO/SB/08B (08-03)



Substitute for form 1449B/PTO Complete if Known 10/616,453 Application Number INFORMATION DISCLOSURE July 8, 2003 Filing Date STATEMENT BY APPLICANT First Named Inventor Victor B. Kley Art Unit 2878 (use as many sheets as necessary) Examiner Name Unassigned Attorney Docket Number 020921-001612US Sheet of

NON PATENT LITERATURE DOCUMENTS							
Examiner Initials *	Cite (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue nur publisher, city and/or country where published.						
ME	3	JASCHKE et al. "Deposition of Organic Material by the Tip of a Scanning Force Microscope," Langmuir 11:1081- 1064 (1995).					

Examiner Signature M. Gl. Shamman	Date Considered	12.05.05
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Substitu	ute for form 1449A/P	то	•	Complete if Known				
				Application Number	10/616,453			
INF	ORMATION	1 DIS	SCLOSURE	Filing Date	July 8, 2003			
STA	TEMENT E	3Y A	PPLICANT	First Named Inventor	Victor B. Kley			
_				Art Unit	2883			
	(use as many sheets as necessary)			Examiner Name	C.M. Kalivoda			
Sheet	1	of	1	Attorney Docket Number	020921-001612US			

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me	1	US-6,802,646	10-12-2004	Kley	
1	2	US-6,787,768	09-07-2004	Kley et al.	
	3	US-6,752,008	06-22-2004	Kley	
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	10	2003/0027354	02-06-2003	Geli	
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	13 -	2003/0062193	04-03-2003	Thaysen et al.	
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				FOREIGN PA	TENT DOCUME	NTS		
Examiner	Cite	For	eign Patent Do	cument .	Publication Date	Name of Patentee or Applicant of Cited	Pages, Columns, Lines, Where Relevant Passages or Relevant	
Initials*	No.'	Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>®</sup> (# known)	MM-DD-YYYY	Document	Fassages of Relevant	T°
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Examiner Signature W. El-Shanna

Date Considered

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